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DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES



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STATE OF MONTANA

HELENA, MONTANA 59620

AUG 28 1984

August 24, 1984

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HELENA, MONTANA 59620

Re: Preliminary Environmental Review  
Midnite Auto Salvage, Moore MT

Board of County Commissioners, Fergus County Courthouse, Lewistown, MT  
E. Richard Isern, County Sanitarian, Box 1150, Lewistown, MT  
Ray Robinson, Mayor, Box 98, Moore, MT  
Micky W. Tews, Rural Route 1, Moore, MT  
Environmental Quality Council, Capitol Bldg., Rm. 432, Helena, MT  
Tom Ellerhoff, Environmental Sciences Division, DHES, Helena, MT  
Harold Chambers, State Library, Capitol Complex, Helena, MT

Ladies and Gentlemen:

Pursuant to the Administrative Rules of Montana, 16.2.604, the following Preliminary Environmental Review has been prepared by the Department of Health and Environmental Sciences concerning Micky Tews/dba/Midnite Auto Salvage, northeast of Moore, Montana.

The purpose of the Preliminary Environmental Review is to inform all interested governmental agencies, public groups or individuals of the proposed action and to determine whether or not the action may have a significant effect on the human environment. This Preliminary Environmental Review will be circulated for a period of fifteen (15) days at which time a decision will be made as to our future action.

If you care to comment on this proposed action, please do so within the allotted time.

Sincerely,

LARRY D. MITCHELL  
Solid Waste Management Bureau  
Environmental Sciences Division

LDM:vc  
Encls.



DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES  
Cogswell Building, Helena, Montana 59601  
(406) 444-2821

PRELIMINARY ENVIRONMENTAL REVIEW

Division/Bureau Environmental Sciences Division/Solid Waste Management Bureau

Project or Application Micky Tews/dba/Midnite Auto Salvage

Description of Project Establishing and licensing a new motor vehicle wrecking  
facility on the northeast edge of Moore, Montana - see map.

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Terrestrial & aquatic life and habitats				X		
2. Water quality, quantity and distribution				X		
3. Geology & soil quality, stability and moisture				X		
4. Vegetation cover, quantity and quality				X		
5. Aesthetics			X			X
6. Air quality				X		
7. Unique, endangered, fragile, or limited environmental resources				X		
8. Demands on environmental resources of land, water, air & energy				X		
9. Historical and archaeological sites				X		

# POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Social structures and mores				X		
2. Cultural uniqueness and diversity				X		
3. Local and state tax base & tax revenue			X			X
4. Agricultural or industrial production				X		
5. Human health				X		
6. Quantity and distribution of community and personal income			X			X
7. Access to and quality of recreational and wilderness activities				X		
8. Quantity and distribution of employment			X			X
9. Distribution and density of population and housing				X		
10. Demands for government services			X			X
11. Industrial & commercial activity				X		
12. Demands for energy				X		
13. Locally adopted environmental plans & goals				X		X
14. Transportation networks & traffic flows				X		

Other groups or agencies contacted or which may have overlapping jurisdiction \_\_\_\_\_

Individuals or groups contributing to this PER. Fergus County Commission

Recommendation concerning preparation of EIS Not Necessary

PER Prepared by: \_\_\_\_\_

LARRY MITCHELL

Date: August 21, 1984

August 23, 1984

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

5. Aesthetics

The state Motor Vehicle Recycling and Disposal law and regulations require wrecking yards to be shielded from public view prior to licensure for operation. Shielding means naturally or artificially screened such that junk vehicles held in storage are not visible from a point six feet above the centerline of any public roadway.

This proposed facility will require artificial shielding on all four sides of the yard. The property is bounded on the west by a county road connecting the town of Moore to U.S. Highway 87. It is also visible from Highway 87, approximately one quarter mile north of the site and a county road to the east of the site. If properly shielded in accordance with Rule 16.14.202 ARM, this facility should have no significant impact on aesthetics.

The applicant has proposed shielding an area approximately one acre in size on a 4.25 acre parcel northeast of Moore. The site is currently a storage area for old farm machinery and approximately 40 to 50 junked motor vehicles. The Motor Vehicle Recycling and Disposal law does not require junked farm machinery to be shielded from view.

The one acre car yard will be screened on the west and north side by a wooden fence ten feet in height. The fence will consist of eight inch dimension lumber eight feet long raised two feet off the ground surface. The lower two feet of space will be filled in with used railroad ties. Boards must be placed vertically, not horizontally.

The south side of the yard paralleling the railroad tracks and approximately one-half of the east side will be screened by a fence made from railroad ties stacked eight feet high. This fence will be solid, allowing no gaps, by virtue of the screening technique proposed by the applicant. Ties three feet long will be stacked in tiers of three, alternating (from a plan view) from a "Z" shape topped by an "N" shape topped by a "Z" shape, etc.

Ties three feet in length stacked eight feet high could result in a rather unstable fence, causing safety and constant maintenance problems. The applicant states that he has constructed a portion of fence using this technique and this does not seem to be a problem. Shielding maintenance is the responsibility of the facility owner/operator.

The north half of the east fence, an area approximately 50 to 60 feet in length will be shielded by placing used farm machinery in staggered rows along the fence line such that junked motor vehicles will not be visible from public roads. This farm machinery screen is to be considered temporary and will be replaced by permanent fencing as funds allow.



U.S. Highway 87 is north of the facility at an elevation higher than that of the proposed facility. The applicant must pay close attention to fence heights, particularly on the north and east sides of the facility in order to adequately screen the yard from this roadway. This office has not made any determination as to whether or not the proposed 10 foot high fencing will be adequate. In the absence of an elevation survey, the adequacy of the proposed fence height will become obvious to the applicant during construction.

#### POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

3. Local and state tax base and tax revenue
6. Quantity and distribution of community and personal income
8. Quantity and distribution of employment.

The wrecking yard industry in Central Montana is very poorly developed. Only one or two such businesses are actively operating in the Lewistown area. Depending on the success and viability of this proposed facility, there could be some minor but positive impacts on some or all of the above criteria.

Obviously, the successful operation of a vehicle salvage business may have some positive impact on income and employment opportunities for the owner/operator and any additional employees needed over time. Also, viable salvage businesses often utilize the services of existing secondary trades and businesses such as transportation, communication, advertising, and vehicle parts, repair, and machine shops.

10. Demands for government services

A minor amount of time will be required by state and local junk vehicle program officials to assure that the facility is maintained and operated in compliance with the requirements of the law. Periodic inspections will be conducted. There may be a minor increase in demand for such local government services as fire protection, law enforcement, solid waste disposal and county road maintenance. These impacts are not expected to be significant.

13. Locally adopted environmental plans and goals

The establishment and operation of a motor vehicle wrecking facility at this proposed location does not violate any locally adopted land use zoning or ordinances according to a certification on the application by the Fergus County Board of Commissioners. Located on the northeast outskirts of Moore, Montana, existing land use surrounding this site is predominantly agricultural cropland in nature with some grazing and scattered rural residential uses..





MONTANA DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES  
Environmental Sciences Division  
Solid Waste Management Bureau  
Helena, Montana 59601

RECEIVED

JUL 25 1984

MONTANA DEPARTMENT OF HEALTH  
AND ENVIRONMENTAL SCIENCES  
SOLID WASTE SECTION

MOTOR VEHICLE WRECKING FACILITY

APPLICATION FOR LICENSE

Complete this form and return with attachments to: Solid Waste Management Bureau  
Montana Department of Health and  
Environmental Sciences  
Room B-201 Cogswell Building  
Helena, MT 59620

- 1) Name of applicant: Micky W Tews
- 2) Name of facility: Midnight Auto Salvage
- 3) Address: P.O. 1, Moore, Montana 59464
- 4) Size and legal description of facility: The attached land description describes a 4 1/4 acre tract, in which the facility will be located on, and will presently occupy approx. 1 acre.
- 5) If you are not the owner of the premises, give name and address of lessor who holds title to the property:  
Name: George + Rosemarie Tews  
Address: P.O. Box 7, Moore, Montana 59464
- 6) Attachments: a) Map of city or county showing proposed location of facility.  
b) Drawing of proposed facility showing especially the type and adequacy of shielding of facility from public view and location of buildings.
- 7) I hereby certify that the site of the planned motor vehicle wrecking facility is in accordance with local government zoning and ordinances (to be signed by appropriate local government official having knowledge of local zoning ordinances).

TITLE: County Commissioner Robert T. Bach

OF: Fergus County  
(city or county)

8) Date (year and month) that your facility will begin operation: 1/1/85

SIGNATURE OF APPLICANT: Micky W Tews PHONE: 374-2420

TITLE: Operator DATE: 7/23/84



HWY. 87

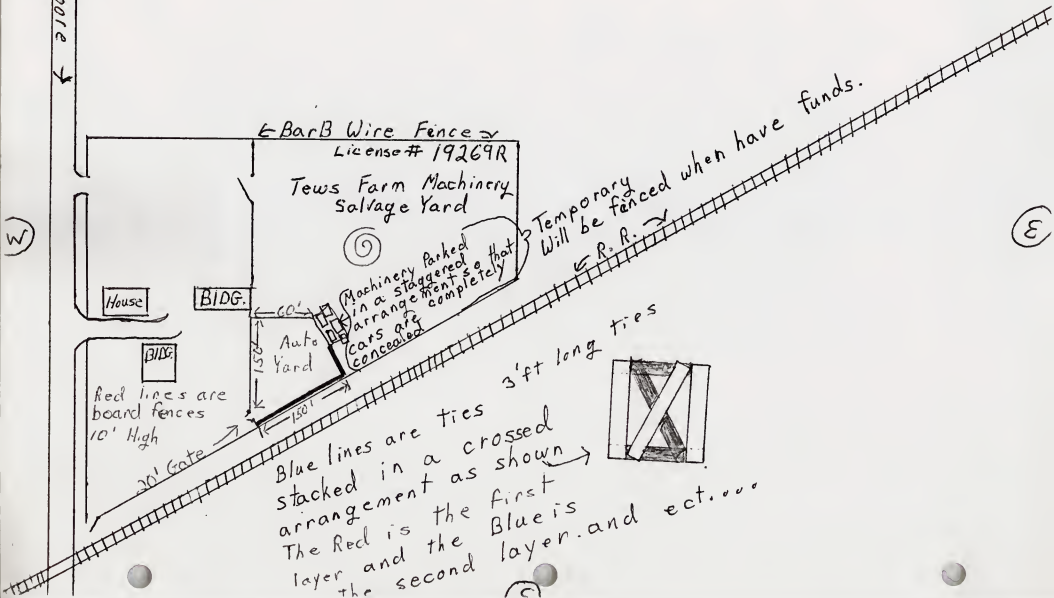
(14)

To Lewistown →

To Moore →

(W)

(E)





WV

W)

License # 19269R

6

Temporary  
Will be forced when have funds.  
← R. R. →

← R<sub>2</sub> R<sub>1</sub>

BIDG.

BIDG

20' Gate

Blue lines are ties stacked in a crossed arrangement as shown →  
The Red is the first layer and the Blue is the second layer. (c)

3'ft long ties



9

③



See Reverse Side

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40ac 40ac 40ac 40ac

TIMN, RIGE  
FERGUS COUNTY

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9

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34ac 38.49ac 38ac 37ac

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37.28ac 34.47ac 39ac 37ac

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MOORE

21

15

22

The area outlined in red is the area in which the attached land description describes.

The blue solid area, inside the red area is the place where the wrecking facility will be located.

The present size of wrecking facility is a small start up situation, in which will be expanded as conditions warrant.

Tricky W Lewis